IN THE CLAIMS

All pending claims and their present status are produced below.

1. (Currently Amended) A printer for printing time-based media, the printer comprising:

a printing sub-system within the printer for receiving and printing standard document formats;

an interface within the printer that receives the time-based media ~~data~~ from a media source, the interface coupled to the printing sub-system;

a multimedia processing system within the printer and coupled to the interface that issues a command that controls the media source to transmit the time-based media ~~data~~ to the multimedia processing system ~~printer~~ and that distributes, between the multimedia processing system within the printer and a system external to the printer, a determination of an electronic representation and a printed representation of the time-based media;

a first output device, within the printer and in communication with the multimedia processing system to receive the electronic representation, for producing a corresponding electronic output from the electronic representation of the time-based media; and

a second output device, within the printer and in communication with the multimedia processing system to receive the printed representation, for producing a corresponding printed output from the printed representation of the time-based media.

2-3. (Canceled)

4. (Previously Presented) The printer of claim 1, wherein the printed output is generated on a video paper.

5. (Previously Presented) The printer of claim 1, wherein the electronic output is stored on a media recorder.

6. (Previously Presented) The printer of claim 1, wherein the electronic output is stored on a removable storage device.

7. (Previously Presented) The printer of claim 6, wherein the removable storage device is selected from a group consisting of a DVD, a CD-ROM, an audio cassette tape, a video tape, a flash card, a memory stick, and a computer disk.

8. (Previously Presented) The printer of claim 1, wherein the interface comprises an ultrasonic pen capture device.

9. (Previously Presented) The printer of claim 1, wherein the interface comprises a parallel port.

10. (Previously Presented) The printer of claim 1, wherein the interface comprises a wireless communication interface.

11. (Previously Presented) The printer of claim 1, wherein the interface comprises a serial interface.

12. (Previously Presented) The printer of claim 11, wherein the serial interface is a USB interface.

13. (Previously Presented) The printer of claim 1, wherein the interface comprises a docking station.

14. (Previously Presented) The printer of claim 13, wherein the docking station is built into the printer.

15. (Previously Presented) The printer of claim 1, wherein the interface comprises an optical port.

16. (Previously Presented) The printer of claim 1, wherein the interface comprises a video port.

17. (Previously Presented) The printer of claim 1, wherein the interface comprises a port for connecting the media source, the port selected from a group consisting of SCSI, IDE, RJ11, composite video, component video and S-video.

18. (Previously Presented) The printer of claim 1, wherein the interface comprises a removable storage reader.

19. (Previously Presented) The printer of claim 18, wherein the removable storage reader comprises media reader selected from a group consisting of a DVD reader, a flash card reader, a memory stick reader, a CD reader, a computer disk reader, and an SD reader.

20. (Previously Presented) The printer of claim 1, wherein the media source comprises a cellular telephone.

21. (Previously Presented) The printer of claim 1, wherein the media source comprises a video camcorder.

22. (Previously Presented) The printer of claim 1, wherein the media source comprises a digital audio recorder.

23. (Previously Presented) The printer of claim 1, wherein the media source comprises a media input device selected from a group consisting of a DVD reader, a video cassette tape reader, a CD reader, an audio cassette tape reader, a flash card reader, a digital video recorder, a video capture device, and a meeting recorder.

24. (Previously Presented) The printer of claim 1, wherein the multimedia processing system comprises a video stream processor.

25. (Previously Presented) The printer of claim 24, wherein the multimedia processing system comprises a video key frames extractor.

26. (Previously Presented) The printer of claim 24, wherein the multimedia processing system generates a bar code, the bar code corresponding to a video segment in the video stream.

27. (Previously Presented) The printer of claim 1, wherein the multimedia processing system is configured to generate a web page representation of the multimedia.

28. (Canceled)

29. (Previously Presented) The printer of claim 1, wherein the multimedia processing system is configured for controlling at least one external functionality of the media source.

30. (Canceled)

31. (Previously Presented) The printer of claim 1, wherein the multimedia processing system is configured to automatically detect a communicative coupling of the media source.

32. (Previously Presented) The printer of claim 1, wherein the multimedia processing system is configured to automatically download multimedia data from the media source.

33. (Previously Presented) The printer of claim 1, wherein the interface comprises a database server.

34. (Previously Presented) The printer of claim 33, wherein the database server comprises a music catalog.

35. (Previously Presented) The printer of claim 33, wherein the database server comprises a video database.

36. (Previously Presented) The printer of claim 33, wherein the database server comprises a web search engine.

37. (Previously Presented) The printer of claim 1, wherein the multimedia processing system comprises a text-to-speech system.

38. (Previously Presented) The printer of claim 1, wherein the multimedia processing system comprises an image detection system.

39. (Previously Presented) The printer of claim 1, wherein the multimedia processing system comprises a face recognition system.

40. (Previously Presented) The printer of claim 1, wherein the multimedia processing system comprises a speech recognition system.

41. (Currently Amended) A method for printing time-based media, the method comprising:

receiving and printing at a printing sub-system within a printer standard document formats in response to user input;

issuing a command from a multimedia processing system within the printer that controls the media source to transmit the time-based media to the multimedia processing system ~~printer~~;

receiving the time-based media ~~data~~ from the media source;

automatically determining an electronic representation and a printed representation of the time-based media, wherein the determining is distributed between the multimedia processing system and a system external to the printer;

producing a corresponding electronic output from the electronic representation of the time-based media; and

producing a corresponding printed output from the printed representation of the time-based media.

42. (Canceled)

43. (Original) The method of claim 41, wherein the electronic output is stored on a media recorder.

44. (Original) The method of claim 41, wherein the electronic output is stored on a removable storage device.

45. (Original) The method of claim 44, wherein the removable storage device is selected from a group consisting of a DVD, a CD-ROM, an audio cassette tape, a video tape, a flash card, a memory stick, and a computer disk.

46. (Original) The method of claim 41, wherein the media source comprises a cellular telephone.

47. (Original) The method of claim 41, wherein the media source comprises a video camcorder.

48. (Original) The method of claim 41, wherein the media source comprises a digital audio recorder.

49. (Previously Presented) The method of claim 41, wherein the media source comprises a media input device selected from a group consisting of a DVD reader, a video cassette tape reader, a CD reader, an audio cassette tape reader, a flash card reader, a digital video recorder, a video capture device, and a meeting recorder.

50.-55. (Canceled)

56. (Previously Presented) The printer of claim 1, wherein the system external to the printer is an external computing device.

57. (Previously Presented) The printer of claim 1, wherein the system external to the printer is an external network service.

58. (Previously Presented) The printer of claim 1, wherein the multimedia processing system is configured to communicate with the system external to the printer.

59. (Previously Presented) The printer of claim 1, wherein the multimedia processing system is configured to control functionality in the system external to the printer.

60. (Previously Presented) The method of claim 41, wherein the system external to the printer is an external computing device.

61. (Previously Presented) The method of claim 41, wherein the system external to the printer is an external network service.

62. (Currently Amended) The printer of claim 1, wherein sending commands to the media source further comprises controlling the media source to transmit the time-based media ~~data~~ to a system separate from the printer.

63. (Previously Presented) The printer of claim 1, wherein sending commands to the media source further comprises controlling the media source to capture external data.

64. (Currently Amended) The method of claim 41, wherein sending commands to the media source further comprises controlling the media source to transmit the time-based media ~~data~~ to a system separate from the printer.

65. (Previously Presented) The method of claim 41, wherein sending commands to the media source further comprises controlling the media source to capture external data.

66. (Previously Presented) The printer of claim 1, wherein the multimedia processing system is configured to output a status message for display on a display of the media source.

67. (Previously Presented) The printer of claim 1, wherein the multimedia processing system is configured to output video for display on a display of the media source.

68. (Previously Presented) The printer of claim 1, wherein the multimedia processing system is configured to output audio using a speaker of the media source.